

12-17-01

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12/12/01  
j1060 U.S. PTO

Box Patent Application  
Assistant Commissioner for Patents  
U. S. Patent and Trademark Office  
Post Office Box 2327  
Arlington, Virginia 22202

Via Express Mail EL763365032US

jc781 10/10/01 15494  
U.S. PTO  
12/12/01

Re: Inventor: Richard A. Seal  
Invention: Bi-Directional Spreader/Grader with Pivoting Moldboard  
Filed: December 12, 2001  
Attorney Docket No.: 768

Honorable Assistant Commissioner:

Enclosed please find the following papers and fees:

1. New United States Patent Application, including Cover Sheet (one page), Specification (fourteen pages), and Abstract (one page), and Drawings (seven sheets);
2. Statement Claiming Small Entity Status (37 CFR 1.9(f) & 1.27(b))—Independent Inventor;
3. Copies of two (2) Statements Claiming Small Entity Status (37 CFR 1.9(f) & 1.27(d))—Small Business Concern for TerraBond Industries, L.L.C. and Fluid Sciences, L.L.C.;
4. Power of Attorney or Authorization of Agent;
5. Fee Transmittal Form;
6. Check No. 2161 in the amount of \$370.00; and

Assistant Commissioner of Patents  
December 12, 2001  
Page 2

7. Postage-paid postcard to be returned to our firm as filing confirmation.

Respectfully submitted,

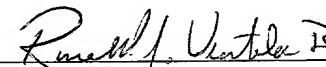
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RJV:pah  
Enclosures  
cc: Mr. Richard A. Seal (w/encls.)  
Mr. Ben Davis (w/encls.)

Certificate of Mailing via Express Mail

I hereby certify that this paper and any paper(s) attached hereto are being deposited with the United States Postal Service on the date shown below with sufficient postage as Express Mail Post Office to Addressee's Post Office Box in an envelope addressed to the Box Patent Application, Assistant Commissioner for Patents, U. S. Patent and Trademark Office, Post Office Box 2327, Arlington, Virginia 22202 bearing Express Mail Mailing Label No. EL763365032US, this 12th day of December, 2001.

  
Michael D. Carbo (Reg. No. 30,615)  
Ronald J. Ventola II (Reg. No. 44,387)

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# FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ 370.00)

## Complete if Known

Application Number	
Filing Date	Dec. 12, 2001
First Named Inventor	SEAL, Richard A.
Examiner Name	
Group Art Unit	
Attorney Docket No.	768

## METHOD OF PAYMENT

1.  The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number	
Deposit Account Name	

Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

Applicant claims small entity status. See 37 CFR 1.27

2.  Payment Enclosed:

Check     Credit card     Money Order     Other

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity Small Entity

Fee Code (\$)	Fee (\$)	Fee Code (\$)	Fee (\$)	Fee Description	Fee Paid
101	740	201	370	Utility filing fee	370
106	330	206	165	Design filing fee	
107	510	207	255	Plant filing fee	
108	740	208	370	Reissue filing fee	
114	160	214	80	Provisional filing fee	

SUBTOTAL (1) (\$ 370)

## 2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
7	-20** = 0	X N/A	= 0
Independent Claims	2	-3** = 0	X N/A = 0
Multiple Dependent			N/A = 0

Large Entity Small Entity

Fee Code (\$)	Fee (\$)	Fee Code (\$)	Fee Description
103	18	203	9 Claims in excess of 20
102	84	202	42 Independent claims in excess of 3
104	280	204	140 Multiple dependent claim, if not paid
109	84	209	42 ** Reissue independent claims over original patent
110	18	210	9 ** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$ 0 -)

\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

## 3. ADDITIONAL FEES

Fee Code (\$)	Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description	Fee Paid
105	130	205	65 Surcharge - late filing fee or oath	
127	50	227	25 Surcharge - late provisional filing fee or cover sheet	
139	130	139	130 Non-English specification	
147	2,520	147	2,520 For filing a request for ex parte reexamination	
112	920*	112	920* Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840* Requesting publication of SIR after Examiner action	
115	110	215	55 Extension for reply within first month	
116	400	216	200 Extension for reply within second month	
117	920	217	460 Extension for reply within third month	
118	1,440	218	720 Extension for reply within fourth month	
128	1,960	228	980 Extension for reply within fifth month	
119	320	219	160 Notice of Appeal	
120	320	220	160 Filing a brief in support of an appeal	
121	280	221	140 Request for oral hearing	
138	1,510	138	1,510 Petition to institute a public use proceeding	
140	110	240	55 Petition to revive - unavoidable	
141	1,280	241	640 Petition to revive - unintentional	
142	1,280	242	640 Utility issue fee (or reissue)	
143	460	243	230 Design issue fee	
144	620	244	310 Plant issue fee	
122	130	122	130 Petitions to the Commissioner	
123	50	123	50 Processing fee under 37 CFR 1.17(q)	
126	180	126	180 Submission of Information Disclosure Stmt	
581	40	581	40 Recording each patent assignment per property (times number of properties)	
146	740	246	370 Filing a submission after final rejection (37 CFR § 1.129(a))	
149	740	249	370 For each additional invention to be examined (37 CFR § 1.129(b))	
179	740	279	370 Request for Continued Examination (RCE)	
169	900	169	900 Request for expedited examination of a design application	

Other fee (specify) \_\_\_\_\_

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 0 -)

## SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	Ronald J. Ventola II	Registration No. (Attorney/Agent)	44,387	Telephone	504-586-1602
Signature	Ronald J. Ventola II			Date	12/12/01

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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